PUBLIC SERVICE COMMISSION

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PUBLIC SERVICE COMMISSION

APPLICATION

Case 2004-00095

This application has been prepared by the Commission to assist those utilities seeking approval to maintain less water storage than the average daily usage prescribed by 807 KAR 5:066, Section 5(4) or additional time to bring their water storage into compliance.

West Carro	ll Water District	•
	Name of Utility	
P O Box 4	5 225 6th Street	
	Address	
Carrollton	Kentucky	. 41008
City	State	Zip Code
Telephone Number 50	02 / 732-7055 Code Number	

I. BASIC INFORMATION

Name, Title, Address and telephone number of the person to whom correspondence or communications concerning this application should be directed:

Name:

Bill Osborne

Address:

P. O Box 45

Carrollton. Ky 41008

Telephone Number: <u>502</u>/<u>732-7055</u>

II. FILING REQUIREMENTS

An original and seven copies of the completed application should be sent to:

> Kentusky Public Service Commission Executive Director's Office 730 Schenkel Lane P. O. Box 615 Frankfort, Kentucky 40602

Telephone 502/564-3940

All correspondence and responses to supplemental information requests should also be sent to this address.

Copies of this form may be obtained from the Commission's Office of Executive Director; or by calling 502/564-7167.

I have read and completed this Application and to the best of my knowledge all the information contained in this Application is true and correct.

Signed

Officer of the Company

Title

General Manager

Date

3-9-04

Please answer all questions completely. Attach additional sheets, if necessary.

1. Provide the current average daily usage on the system. This should include all water sold, utility water usage and unaccounted-for-water.

The average day usage for 2003 was 173,204 GPD.

2. Provide the number, type, and capacity of any water storage tanks on the system.

WCWD has the following water staorage tanks in the system:
Kings Ridge Standpipe = 47,000 gallons
Mound Hill Standpipe = 111,000 gallons

3. Provide a list of all large volume customers served by the system and the usage of each. Also state whether these customers have storage facilities and their capacity. Do not list customers who are purchasing less than 5 percent of the average daily usage. Also state which, if any, of these customers can be interrupted during emergencies.

There are no customers who use at least 5% of the average daily usage or 8660 gallons per day.

4. Provide a list of critical health care facilities served by the system. Also state whether these customers have storage facilities and the capacity.

There are no critical health care facilities served by the West Carroll system.

5. State whether the system produces or purchases its water. If part or_all of the system's water is purchased provide the supplier's name and gallonage purchased.

WCWD purchases all of its water. The following is a list of suppliers and gallons of water purchased in 2003.

City of Milton	960,883	gallons
Carrollton Utilities	38,072,825	
Trimble Co. Water Dist	16,518,905	gallons
Henry Co Water Dist '	7,666,666	gallons
2003 total	63,219,279	gallons

6. If a supplier of the system has storage capacity or reserves storage capacity for benefit of the system, state the capacity, the proximity to the master meter, and provide a copy of the purchase agreement. The purchase agreement should specifically mention the terms of interruptability.

WCWD has not officially "reserved" capacity with any of its sullpiers however all of the suppliers, with the exception of Henry Co. Water District, have excess storage capacity. The following table outlines the average daily usage and staorage capacity of each system serving West Carroll.

Supplier	Average Daily	Total	Excess
	Usage	Storage	Storage
Trimble Co. WD	349,000	463,000	114,000
Henry Co. WD	n/a	n/a	n/a
City of Milton	300,000	550,000	250,000
Carrollton Utilities	581,136	1,098,000	516,864

The current average day storage deficit of 16,204 GPD experienced by WCWD is more than compensated by the excess storage available from each supplier.

Additionally all areas with the exception of the WCWD area served by the City of Milton can be served in emergencies by other systems albeit with lower pressures.

7. Provide a technical summary of operational deficiencies of the system that are known from experience or that are indicated by hydraulic analysis. This should include a list of outages that occurred in past years. The cause and duration of any outages, customer complaints, areas of low pressure, and the availability of standby equipment, repair equipment, and contractors.

WCWD is operated in accordance with all applicable regulations. Besides the storage deficiency, WCWD operates the Gilgal pump station on a 24/7 basis with the approval of the Division of Water. This deficiency will be corrected with the system improvement project. In the interim Carrollton Utilities has two back-up pumps available for emergencies. In 2003 WCWD experienced 13 outages due to 3rd party damage, line exposure from storms and earth movement. WCWD received only 2 complaints due to low pressure and each was related to other problems that were fixed. Carrollton Utilities maintains back-up equipment for the West Carroll system.

8. Provide information on the growth potential for the system. This should include the number of new customers added per year, and the possibility of extensive development (e.g., new subdivisions, businesses, etc.).

Attached is a table that shows the new meters added each year per water supplier. WCWD will start its improvement project this year to correct the storage deficiency and in anticipation of new development. While no new developments have begun there are several farms for sale with talk about developing them with new homes.

9. Describe any planning to date, to bring the system into compliance with Commission regulations. This should include efforts to secure financing for the construction of additional storage facilities as well as the estimated compliance date. If no planning has taken place, explain why not.

The West Carroll Water District will begin its system improvements project in2004. The project will consist of 60,000 gallons of additional storage, upgrades to the booster pumping stations and approximately 117,000 lineal feet of new and parrel waterlines. WCWD has applied for and obtained the following funding for the project:

\$675,000 - KIA 20/20 funds \$675,000 - Rural Development(\frac{1}{2} loan & \frac{1}{2} grant)

\$1.3 Million Total

The new project will erase the storage deficit of 16,204 GPD and provide for potential growth with improved pressures and redundancy.

ATTACHMENTS

ATTACHMENT FOR QUESTION #3

ACCT#	NAME	ADDRESS			USAGE (100°S GALLONS)	
	GLAUBER, INC.		HWY 389	CARROLLTON, KY	683	5% OF AVERAGE
021-03300-01	PATE, TOMMY	451	VANCE ROAD	TURNERS STATION	676	DAY = 2309-GPD X 30
005-00778-07	WILLHOITE, HERMAN	2825	KINGS RIDGE ROAD	CARROLLTON, KY	323	DAYS = 68790 (000
021-03535-01	BARRY, DOUG	1838	TURKEY RUN ROAD	TURNERS STATION	316	100 GALL. UNITS)
005-00295-01	WELCH, ERNEST & DONNA		HWY 42 WEST	CARROLLTON, KY	292	100 07122. 011110)
005-00247-06	GARVEY, DAVID	57	CARLISLE STREET	CARROLLTON, KY.	285	
005-00298-01	WELCH, ERNEST & DONNA		DONNA DRIVE	CARROLLTON, KY	268	
005-00350-02	MASON & MEFFORD	193	HWY 42 WEST	CARROLLTON, KY	258	8660 x 30
021-02375-01	BEACH, LARRY	1810	HWY 389	CARROLLTON, KY		0000 × -
021-00968-01	SMITH, LEANN	36	CONNECTOR ROAD	BEDFORD, KY	184	=)59800(2598) unit)
024-01250-01	PARTIN, VIRGINIA	686	WINDY RIDGE	BEDFORD, KY	170	- 151800CD10
021-02389-01	STOUT, MARY	316A	LOCK #1 ROAD	CARROLLTON, KY	159	unde)
024-00950-01	NATION, SANDRA		BELLS RIDGE	BEDFORD, KY	151	
024-02090-02	LEWIS, ELENA	111	TN WALKING LANE	MILTON KY	146	
024-02340-01	COUCH, KENNY	1813	E. PRONG LOCUST	MILTON, KY	146	
023-00806-01	SAND PROPERTIES LLC		WOODROW WILSON RD	CARROLLTON, KY	143	
023-00190-01	MARTIN, JOE	1842	MOUND HILL ROAD	CARROLLTON, KY	141	

. ATTACHMENT FOR QUESTION #5

WEST CARROLL WATER

TOTAL SYSTEM PURCHASE WATER VS BILLED WATER

----12 MONTHS ENDING---

							% excl.			
1404.07	MASTER	ACCOUNTED	BILLED	TOTAL ACCTO		% inc	al. Acct		% incl.	% exci. Acct
MONTH	METER	FOR LOSS	GALLONS	FOR GALLONS	LOSS/(GAIN)	Acct los	s loss	LOSS/(GAIN)	Acct loss	loss
January	5492244	92100	3374100	2.40	20000.44	075				
February	6032900	345000	4723000	3466200 5068000	2026044 964900	37%		20925402	29%	34%
March	5272700	420400	3530400	3950800	1321900	16% 25%		21127124 20721800	28% 28%	34% 34%
2 April	4907840	22000	4134700	4156700	751140	15%		20721800	20% 27%	33%
o May	5802802	10000	4280400	4290400	1512402	26%		20262015	28%	33%
hine	6072910	40800	4033000	4073800	1999110	33%		19289646	27%	32%
VIUL	5383106	69000	4634900	4703900	679206	13%		17507366	25%	29%
0 August	5420590	54400	3616500	3670900	1749690	32%		18434748	27%	30%
September	5354188	58050	3930000	3988050	1366138	26%		17722286	26%	29%
October	4849064	36000	4148100	4184100	664964	14%		16567441	25%	27%
November	5012452	127200	3657600	3784800	1227652	24%		16012402	25%	27%
December	5997708	995133	3570700	4565833	1431875	24%		15695021	24%	27%
TOTAL	65598504	1915950	47633400	49549350	16049154				2 / 10	2.7.2
	179,231									
January	5820314	1042433	4415900	5458333	- 361981	6%	24%	14030958	21%	26%
February	4797626	586133	3972300	4558433	239193	5%	17%	13305251	21%	26%
March	4842932	151500	3489400	3640900	1202032	25%	28%	13185383-	21%	25%
2 April	4796452	162100	3781400	3943500	852952	18%	21%	13287195	21%	26%
o May	5004736	79000	4083500	4162500	842236	17%	18%	12617029	20%	25%
o June	4985880	65000	4221800	4286800	699080	14%	15%	11316999	18%	24%
July	5740000	11000	4758100	4769100	970900	17%	17%	11608693	19%	24%
August	5762087	156400	3904800	4061200	1700887	30%	32%	11559890	18%	24%
September	5537338	135600	4127900	4263500	1273838	23%	25%	11467590	18%	24%
October	5976575	50000	4059800	4109800	1866775	31%	32%	12669401	20%	25%
November	5614645	634000	3265600	3899600	1715045	31%	42%	13156794	20%	27%
December	5180581	339600	3262100	3601700	1578881	30%	37%	13303800	21%	26% EST ALL MET
TOTAL	64059166	3412766	47342600	50755366	13303800					
lanuan	77分 年5 5509670	105000	4500400	4700400	70.570					
January February		195000	4593100	4788100	721570	13%	17%	13663389	21%	25%
March	4519570 4557333	434000	3620800	4054800	464770	10%	20%	13888966	22%	26%
April	4567232 4222700	11 0000 0	3406900	3516900	1050332	23%	25%	13737266	22%	25%
May	4617500	0	3873900	3873900	348800	8%	8%	13233114	21%	25%
June	4618150	43000	3945600	3945600	671900	15%	15%	13062778	21%	24%
Leader.	5517178	18000	4266400 4942500	4309400	308750	7%	8%	12672448	20%	24%
A	6214652	16000	4724900	4960500	556678	10%	10%	12258226	20%	23%
Santambai	5527740	16600	4845400	4740900 4862000	1473752	24%	24%	12031091	19%	23%
October	5025462	160310	3995700	4156010	665740 869452	12%	12%	11422993	18%	21%
2 November	4789078	65100	3570800	3635900	1153178	17%	20%	10425670	17%	20%
December	5202664	5000	4183300	4188300	1014364	24% 19%	25 % 20 %	9863803 9299286	16%	19%
TOTAL	60331596	1063010	49969300	51032310	9299286	13 %	20 /6	9299200	15%	17%
	1 3 7 -									
January	5573494 💆	668000	3842600	4510600	1062894	19%	31%	9640610	16%	19% EST
February	5072723	100000	3800500	3900500	1172223	23%	25%	10348063	17%	19% EST
March	5692807	77 00 0	4362800	4439800	1253007	22%	23%	10550738	17%	19%
Apni	5330564 **	540000	3955700	4495700	834864	16%	26%	11036802	17%	20%
May	5010558	228100	4108700	4336800	673758	13%	18%	11038660	17%	20%
June	4915986 ~	29000	4291400	4320400	595586	12%	13%	11325496	18%	21%
July	5568790 🗠	73500	4475300	4548800	1019990		20%	11788808	18%	22%
August	5499072	95000	4581700	4676700	822372		17%	11137428	18%	21%
Septembei	5232553	264500	4252300	4516800	715753		19%	11187441	18%	21%
October	4834035	18400	4202900	4221300	612735		13%	10930724	17%	21%
November	4558769	4800	3843700	3848500	710269		16%	10487815	17%	20%
December	5929928	610000	4298600	4908600	1021328	17%		10494779	17%	21%
TOTAL	(63219279) /73, 3∨4	2708300	50016200	52724500	10494779					
lanuar:		100400	4400000	1000000	10057		.			
January February March April May June	5385707	192400	4103600	4296000	1089707	20%	2 4%	10521592	17%	20% EST
July August September October November December TOTAL	5385707	192400	4103600	4296000	1089707					

MILTON PURCHASED WATER VS BILLED WATER

		MASTER	ACCOUNTED	BILLED	TOTAL ACCTD			12 MONTHS ENDI	ING
	МОПТН	METER	FOR LOSS	GALLONS	FOR GALLONS	LOSS/(GAIN)	%	LOSS/(GAIN)	%
	January	64826	0	69600	69600	(4774)	-7%	35600	3%
	February	60400	0	62200	62200	(1800)	-3%	37887	3%
	March	71222	0	61800	61800	9422	13%	36422	3%
_	April	69108	ō	76400	76400	(7292)	-11%	22498	2%
2	May	87596	0	83100	83100	4496	5%	30139	3%
0	June	88026	ő	78400	78400	9626	11%	32110	3%
0	July	97564	ő	103700	103700		-6%		
0	August	73752	o	64100	64100	(6136) 9652	13%	16168	2%
	September	88892	0	83300				30468	3%
	October				83300	5592	6%	22760	2%
		68340	0	73700	73700	(5360)	-8%	31855	3%
	November	63916	0	58300	58300	5616	9%	30916	3%
	December	60699	0	55000	55000	5699	9%	24741	3%
	January	58527	0	56800	56800	1727	3%	31242	4%
	February	55642	0	57900	57900	(2258)	-4%	30784	3%
	March	58720	0	57000	57000	1720	3%	23082	3%
2	April	69422	0	60700	60700	8722	13%	39096	4%
0	May	92942	ō	88700	88700	4242	5%	38842	4%
	June	73632	ō	68100	68100	5532	8%	34748	4%
0	July	101800	Ö	102600	102600	(800)	-1%	40084	5%
1	August	80858	ő	74400	74400	6458	8%	36890	4%
	September	68427	Ö	71800	71800	(3373)	-5%	27925	
	October	66571	0	67700	67700				3%
	November	73244	0	63800	63800	(1129) 9444	-2%	32156	4%
	December	69826	0	57600	57600		13%	35984	4%
	December.	05020	Ū	37000	37600	12226	18%	42511	5%
	January	66458	0	71500	71500	(5042)	-8%	35742	4%
	February	56584	0	54200	54200	2384	4%	40384	5%
	March	75032	0	65100	65100	9932	13%	48596	5%
2	April	69900	0	72400	72400	(2500)	-4%	37374	4%
0	May	65600	0	57300	57300	8300	13%	41432	5%
0	June	79750	0	79700	79700	50	0%	35950	4%
_	July	85326	0	83100	83100	2226	3%	38976	5%
2	August	131 6 02	0	117300	117300	14302	11%	46820	5%
	September	72672		73800	73800	(1128)	-2%	49065	5%
	October	57416	1000	58700	59700	(2284)	-4%	47910	5%
	November	56312		48200	48200	8112	14%	46578	5%
	December	58814	0	53800	53800	5014	9%	39366	4%
	January	88980 -	0	68200	68200	20790	220/	65400	700
	February	85449 -	U	88500		20780	23%	65188	7% ES
	March	93129		46500	88500	-3051	-4% 50%	59753	6% ES
	April	84742 ·			46500 65400	46629	50%	96450	10%
			20000	65100 76300	65100	19642	23%	118592	12%
	May	84798~	20000	76200	96200	-11402	-13%	98890	10%
	June	78244°	0	70000	70000	8244	11%	107084	11%
	July	78364	0	84300	84300	-5936	-8%	98922	10%
	August	84397 ~	0	74800	74800	9597	11%	94217	10%
	September	72455 🗸	0	76100	76100	-3645	-5%	91700	10%
	October	66748 /	0	60500	60500	6248	9%	100232	11%
	November	80252 /	0	84500	84500	-4248	-5%	87872	9%
	December	63325		56400	56400	6925	11%	89783	9%
	AVER PER D.	2633		2332					
	January February March	67795	0	54500	54500	13295	20%	82298	9% ES

March April

2 May 0

August September October

November December

June 0

July

CARROLLTON PURCHASED WATER VS BILLED WATER

		MASTER	ACCOUNTED	BILLED	TOTAL ACCT'D		-	12 MONTHS END	DING	
_	MONTH .	METER	FOR LOSS	GALLONS	FOR GALLONS	LOSS/(GAIN)	%	LOSS/(GAIN)	- %	
	January	3049522	74100	1856300	1930400	1119122	37%	14424952	2284	-
	February	3249000	34000	2772100	2806100	442900	14%	14377755		9/12/00 A portion of the billed gallons (15,000
	March	2923852	28400	1906300	1934700	989152	34%	14457352	32% 32%	
	2 April	2768988	0	2228000	2228000	540988	20%	14456272	32%	Co. customers was
-	May	3336792	5000	2333800	2338800	997992	30%			supplied by the tank fill
	1	3554390	30000	2082200	2112200	1442190	41%	14158032	32%	with Carrollton System
) luh/	3070594	34000	2538700	2572700	497894	16%	13306364		water.
(August	3268100	34400	1956000	1990400	1277700	39%	11891168	29%	
	September	3254252	50000	2124100	2174100			12581916	32%	Above billed
	October	2793432	27000	2273700		1080152	33%	12030368	31%	gallons
	November	2978384	124200		2300700	492732	18%	10991681		reflects this
	December	3629361	587000	2017200 1990400	2141400	836984	28%	10705484		event.
	occinioe.	3023301	367000	1990400	2577400	1051961	29%	10769767	28%	
	yanuary	3096597	458300	2617000	2075200	0.007				
	February	2549884	227800	2617000 2203100	3075300	21297	1%	9671942	26%	
	March	2814006			2430900	118984	5%	9348026	25%	
	4 1		151500	1973100	2124600	689406	24%	9048280	24%	
2		2836794	162100	2094900	2257000	579794	20%	9087086	24%	
0		2955126	50000	2261400	2311400	643726	22%	8732820	24%	
0	June	2965448	65000	2304500	2369500	595948	20%	7886578	22%	
1	July	3461900	0	2659800	2659800	802100	23%	8190784	22%	
	August	3576300	144400	2125300	2269700	1306600	37%	8219684	22%	
	September	3465770	15000	2274600	2289600	1176170	34%	8315702	22%	
	October	3701330	5000	2195700	2200700	1500630	41%	9323600	25%	
	November	3537087	630000	1727700	2357700	1179387	33%	9666003	25%	
	December	3255539	0	1746200	1746200	1509339	46%	10123381	26%	
	lanuar.	2257644	405000							
	January	3357644	195000	2511200	2706200	651444	19%	10753528	28%	
	February	2542128	234000	1959500	2193500	348628	14%	10983172	29%	
	March	2529700	110000	1810200	1920200	609500	24%	10903266	29%	
2	April	2394200	0	2094200	2094200	300000	13%	10623472	28%	
0	May	2602940	0	2193500	2193500	409440	16%	10389186	28%	
0	June	2742680	30000	2244100	2274100	468580	17%	10261818	28%	
2	July	3011420	10000	2574900	2584900	426520	14%	9886238	27%	
_	August	3545266	15000	2317800	2332800	1212466	34%	9792104	27%	
	September	3241884	12700	2473000	2485700	756184	23%	9372118	26%	
	October	3073748	132320	2252600	2384920	688828	22%	8560316	24%	
	November	2807952	5000	1869200	1874200	933752	33%	8314681	24%	
	December	3138634	0	2214600	2214600	924034	29%	7729376	22%	
	I									
	January	3395416	668000	1972900	2640900	75 4 516	22%	7832448	22% E	ST
	February	3206658	100000	2009900	2109900	1096758	34%	8580578	24% E	ST
	March	3501468	62000	2412100	2474100	1027368	29%	8998446	25%	
2	April	3368516	540000	2111000	2651000	717516	21%	9415962	25%	
0	May	2972538	199600	2148400	2348000	624538	21%	9631060	25%	
0	June	2898320/	19000	2234900	2253900	644420	22%	9806900	26%	
3	July	3111696	35000	2377400	2412400	699296	22%	10079676	26%	
-	August	3214749	90000	2497100	2587100	627649	20%	9494859	25%	
	September	3249755	264500	2366200	2630700	619055	19%	9357730	25%	
	October	2617226	1000	2172100	2173100	444126	17%	9113028	24%	
	November	2650574	0	2042900	2042900	607674	23%	8786950	24%	
	December	3885909 🗸	500000	2534500	3034500	851409	22%	8714325	23%	
	January February	3307331	187400	2204900	2392300	915031	28%	8874840	23% ES	ST.

February March

March
April
May
June
July
August
September October November December

TRIMBLE PURCHASED WATER VS BILLED WATER

		MASTER	ACCOUNTED	BILLED	TOTAL ACCT'D		_	12 MONTHS ENDIN	IG
	MONTH	METER	FOR LOSS	GALLONS	FOR GALLONS	LOSS/(GAIN)	*	LOSS/(GAIN)	
	la	4270000	•	40.40000	40.4000				
	January	1379922	0	1040800	1040800	339122	25%	2035650	12%
	February	1610700	11000	1205100	1216100	394600	24%	2457304	14%
	March	1342378	380000	1089800	1469800	(127422)	-9%	2000278	11%
2		1205162	2000	1290400	1292400	(87238)	-7%	1707040	9%
0		1428144	5000	1314600	1319600	108544	8%	1874380	10%
0	June	1509268	0	1292900	1292900	216368	14%	1844378	10%
0	July	1397932	28000	1411700	1439700	(41768)	-3%	1641116	9%
٠	August	1318964	0	1146600	1146600	172364	13%	1866348	10%
	September	1295624	0	1176700	1176700	118924	9%	1750272	10%
	October	1262528	0	1257600	1257600	4928	0%	1711874	10%
	November	1253868	0	1117200	1117200	136668	11%	1503668	8%
	December	1389202	354133	1086200	1440333	(51131)	-4%	1183959	7%
	January	1691504	404133	1188500	1592633	98871	6%	943708	6%
	February	1466142	354133	1237900	1592033 -	(125891)	-9%	423217	3%
	March	1157680	0	1025300	1025300	132380	11%	683019	4%
2	April	1239778	ō	1115700	1115700	124078	10%	894335	5%
	May	1390610	1000	1266000	1267000	123610	9%	909401	5%
0	June	1367664	0	1304200	1304200	63464	5%	756497	4%
0	July	1442752	ō	1377400	1377400	65352	5%	863617	5%
1	August	1469100	5000	1209300	1214300	254800	17%	946053	5%
	ū								
	September	1396585	0	1285700	1285700	110885	8%	938014	5%
	October	1584947	15000	1314700	1329700	255247	16%	1188333	7%
	November December	1474897 1270745	4000 339600	1054500 1044800	1058500 1384400	416397	28%	1468062	8%
						(113655)	-9%	1405538	8%
		S DEC 00, JAN 01, FEB 0° D COMPARED TO DAILY			AND UNDER RUAD. DE	LEKWINED FOSS B	MONITORING D	IAILY USAGE AFTER	
	January	1415926	0	1314500	1314500	404.436	70/	4.400000	001
	February	1428984	200000	1163000		101426	7%	1408093	8%
	•				1363000	65984	5%	1599968	10%
	March	1318116	0	1084900	1084900	233216	18%	1700804	10%
2	April	1208500	0	1237500	1237500	(29000)	-2%	1547726	9%
0	May	1329900	0	1183700	1183700	146200	11%	1570316	9%
0	June	1212100	13000	1369500	1382500	(170400)	-14%	1336452	7%
2	July	1663284	0	1596700	1596700	66584	4%	1337684	7%
	August	1825632	0	1705100	1705100	120532	7%	1203416	6%
	September	1568784	3900	1694400	1698300	(129516)	-8%	963015	5%
	October	1308214	15150	1183100	1198250	109964	8%	817732	4%
	November	1288470	25100	1121100	1146200	142270	11%	543605	3%
	December	1380060	5000	1351100	1356100	23960	2%	681220	4%
	January	1349482 ′	0	1157300	1157300	192182	14%	771976	5% EST
	February	1144416´	0	1160400	1160400	-15984	-1%	690008	4% EST
	March	1384284 /	0	1259800	1259800	124484	9%	581276	3%
2	April	1294358 /	0	1264200	1264200	30158	2%	640434	4%
0	May	1377176 /	2000	1339200	1341200	35976	3%	530210	3%
0	June	1254200 🗸	5000	1388400	1393400	-139200	-11%	561410	3%
3	July	1623640 ~	28500	1362900	1391400	232240	14%	727066	4%
J	August	1573243 ~	5000	1383500	1388500	184743	12%	791277	5%
	September	1323858 /	0	1342100	1342100	-18242			
	October	1582113	10000	1478800	1488800		-1% en	902551	6%
	November	1302091	0			93313	6%	885900	5%
	December	1310044	20000	1264100 1211200	1264100 1231200	37991 78844	3% 6%	781621 836505	5%
		7 500 25			1201200	, 00	0.70	836505	5%
			257.3						
	January	1434571	5000	1349200	1354200	803 71	6%	724694	40 555
	February			.540200	1337250	55571	0 <i>1</i> 0	124034	4% EST

March 2 April 0 May 0 June

July August

September

October November December

HENRY PURCHASED WATER VS BILLED WATER

		MASTER	ACCOUNTED	BILLED	TOTAL ACCTD		-	12 MONTHS END	ING
	MONTH	METER	FOR LOSS	GALLONS	FOR GALLONS	LOSS/(GAIN)	%	LOSS/(GAIN)	90
	January	997974	18000	407400	425400	E772E7.4	570		
	February	1112800				572574	57%	4429200	40%
	•		300000	683600	983600	129200	12%	4254178	37%
	March	935248	12000	472500	484500	450748	48%	4227748	37%
2		864582	20000	539900	559900	304682	35%	4095330	31%
(950270	0	548900	548900	401370	42%	4199464	32%
(June	921226	10800	579500	590300	330926	36%	4106794	31%
0	July	817016	7000	580800	587800	229216	28%	3958914	30%
	August	759774	20000	449800	469800	289974	38%	3956016	31%
	September	715420	8050	545900	553950	161470	23%	3918886	31%
	October	724764	9000	543100	552100	172664	24%	3832031	32%
	November	716284	3000	464900	467900	248384	35%		
	December	918446	54000	439100	493100	425346	46%	3772334 371 65 54	31% 31%
	January	973686	180000	553600	733600	240086	25%	3384066	33%
	February	725958	4200	473400	477600	248358	34%	3503224	35%
	March	812526	0	434000	434000	378526	47%	3431002	35%
2	April	650458	0	510100	510100	140358	22%	3266678	28%
0	May	566058	28000	467400	495400	70658	12%	2935966	26%
0	June	579136	0	545000	545000	34136	6%	2639176	
	July	733548	11000	618300	629300	104248			24%
1	August	635829	7000	495800	502800		14%	2514208	24%
	September	606556	120600			133029	21%	2357263	23%
	October	623727		495800	616400	-9844	-2%	2185949	22%
	November		30000	481700	511700	112027	18%	2125312	21%
		529417	0	419600	419600	109817	21%	1986745	20%
	December	58 44 71	0	413500	413500	170971	29%	1732370	18%
	January	669642	0	695900	695900	-26258	-4%	1466026	19%
	February	491874	0	444100	444100	47774	10%	1265442	17%
	March	644384	0	446700	446700	197684	31%		
2	April	550100	Ö	469800	469800	80300		1084600	15%
-	May	619060	Ö	511100	511100		15%	1024542	12%
0	June	583620	Ö	573100		107960	17%	1061844	13%
0	July	757148	8000		573100	10520	2%	1038228	12%
2	August	712152		687800	695800	61348	8%	995328	12%
	September		1000	584700	585700	126452	18%	988751	11%
	•	644400	0	604200	604200	40200	6%	1038795	12%
	October	586084	11840	501300	513140	72944	12%	999712	12%
	November	636344	35000	532300	567300	69044	11%	958939	11%
	December	625156	0	563800	563800	61356	10%	849324	10%
	January	7 39 6161	0	644200	644200	95416	1304	070000	1201
	February	6362001	0	541700	541700		13%	970998	13%
	March	713926	15000			94500	15%	1017724	13%
	April	582948	15000	644400	659400	54526	8%	874566	11%
2	May	576046 [/]	_	515400	515400	67548	12%	861814	11%
0	-		650 0	544900	551400	24646	4%	778500	10%
)	June	685222	5000	598100	603100	82122	12%	850102	11%
3	July	755090	10000	650700	660700	94390	13%	883144	11%
	August	626683	0	626300	626300	383	0%	757075	10%
	September	586485	0	467900	467900	118585	20%	835460	11%
	October	567948	7400	491500	498900	69048	12%	831564	11%
	November	525852 🗸	4800	452200	457000	68852	13%		
	December	670650 <	90000	496500	586500	84150	13%	831372 854166	11% 11%
		7,666 166	41						•
	January	1.6 014 = 21,604. 6 576010	0	495000	495000	81010	1.494	920700	440/
	February		-		-55550	51010	14%	839760	11%
	March								
	Anril								

April

December

²

May June

July

August September October November

ATTACHMENT FOR DUESTING

CITY OF MILTON

10179 HWY 421N MILTON, KENTUCKY 40045 (502) 268-5224

Mayor Donald Oakley City Clerk/ Treasurer Shannon Hoskins Water Billing Clerk Lori Baird Water & Sewer Field Supervisor Danny Purvis

Commissioners: Denny Jackson Gerald Owen Lori Jameson Steve Brierly

March 4, 2004

Carrollton Utilities ATTN: Terry Roach Milton, KY 40045

Dear Mr. Roach,

Our water storage capacity is 550,000 gallons and our average gallons pumped per day is approximately 300,000.

If you need anything else, please let me know.

Sincerely,

Dan Purvis

Field Coordinator

Dan Punis

City of Milton

Water & Sewer Dept.



P.O. Box 269 CARROLLTON, KENTUCKY 41008

March 9, 2004

PHONE: 502-732-7055 FAX: 502-732-7058

George W. Wakim, PE Manager, Water and Sewer Branch Public Service Commission 211 Sower Boulevard, P. O. Box 615 Frankfort, KY 40602-0615

Subject: Carrollton Utilities Water Storage

Dear Mr. Wakim:

Carrollton Utilities has a water storage capacity of 1,098,000 gallons and our average daily usage for 2003 was approximately 581,136 gallons resulting in an excess storage of 516,864 gallons. Since Carrollton Utilities provides approximately 2/3 of West Carroll Water District's water we can provide emergency supply to meet their storage deficit.

Should you have any questions or comments regarding this letter, please don't hesitate to call.

Sincerely,

CARROLLTON UTILITIES

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Terry A. Roach, P.E. Utility Engineer

ATTACHMENT FOR QUESTION 3

WEST CARROLL NEW SERVICES PER SUPPLI	FR·
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	1998	1 99 9	2000	2001	2002	2003
CARROLLTON	6	17	23	23	15	8
TRIMBLE	0	5	4	5	8	5
HENRY	0	6	5	2	6	1
MILTON	1	0	0	1	1	2
TOTAL PER YEAR	7	28	32	31	30	16